

Title (en)  
Roof window, in particular tilting window

Title (de)  
Dachfenster, insbesondere Schwingflügel-Dachfenster

Title (fr)  
Fenêtre de toit, en particulier fenêtre basculante

Publication  
**EP 0846815 A3 19990421 (DE)**

Application  
**EP 97119406 A 19971106**

Priority  
DE 19650190 A 19961204

Abstract (en)  
[origin: EP0846815A2] The pivot comprises a spring device (16) which is provided as an aid to pivoting of a roof window having a frame (2) for mounting and a movable casement frame (3). One end of the device (21) cooperates with the main frame while the other end (32) can pivot on the casement frame, which is pivotably supported on auxiliary frame sections (10). Preferably, the spring device is a telescopic spring member (18) operating axially and its first end fits in a socket (26) within the main frame, the first end lifting out of the frame socket when the casement frame is swung around a large angle. The spring is preferably in the form of a pressurised gas spring.

IPC 1-7  
**E04D 13/035**; **E05F 1/10**

IPC 8 full level  
**E05F 1/10** (2006.01); **E04B 7/18** (2006.01); **E04D 13/035** (2006.01)

CPC (source: EP)  
**E04D 13/0357** (2013.01); **E05F 1/1091** (2013.01); **E05Y 2201/426** (2013.01); **E05Y 2900/152** (2013.01)

Citation (search report)  
• [XA] EP 0072320 A2 19830216 - GODEST YVON  
• [A] GB 1037671 A 19660803 - NEWTIQUE LTD  
• [A] FR 2303916 A1 19761008 - MUSITELLI [FR]  
• [A] EP 0649966 A1 19950426 - HAUTAU GMBH W [DE]

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**EP 0846815 A2 19980610**; **EP 0846815 A3 19990421**; **EP 0846815 B1 20040922**; AT E277244 T1 20041015; CZ 295918 B6 20051116; CZ 384597 A3 19980916; DE 19650190 A1 19980610; DE 19650190 B4 20051117; DE 59711945 D1 20041028; DK 0846815 T3 20050103; ES 2229311 T3 20050416; PL 185471 B1 20030530; PL 323443 A1 19980608; SI 0846815 T1 20050430

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